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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 11, 2005

William R. Allen
William R. Allen, Reg. No. 48,389

11 July, 2005
Date

PATENT

Applicants: Laurence B. Saidman and Hans Joachim Seedorf
Serial No.: 10/657,401
Filed: September 8, 2003
Art Unit: 1743
Examiner: Unknown
Title: HIGH-SPEED LIQUID DISPENSING MODULES
Confirmation No.: 1731
Atty Docket No.: NOR-1020A

Cincinnati, OH 45202

July 11, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.
2. Small Entity status is claimed.
 Other than a Small Entity.
3. The fee has been calculated as shown below:

07/15/2005 SMINASS1 00000018 10657401

01 FC:1202 400.00 0P
02 FC:1201 400.00 0P

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY		LARGE ENTITY	
Claims Remaining After Amendment		Highest No. Previously Paid For		Extra	Present Rate	Fee	Present Rate	Fee
TOTAL	38	MINUS	30	= 8	x \$50	\$0	x \$18	\$400
INDEP	6	MINUS	4	= 2	x \$200	\$0	x \$86	\$400
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+\$135	\$0	+\$270	\$0
TOTALS					TOTAL FEE	\$	TOTAL FEE	\$800

- ☆ If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- ☆☆ If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- ☆☆☆ If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid for" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

No additional fee for claims is required.

4. Attached is a check in the sum of \$800.00.

Please charge my Deposit Account No. 23-3000 in the amount of
\$.

A duplicate copy of this sheet is attached.

5. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply.

Complete (a) or (b) as applicable.

(a) Applicant petitions for an extension of time under 37 CFR 1.136 for the total number of months checked below:

Extension (months)	Fee for other than <u>small entity</u>	Fee for <u>small entity</u>
one month	\$ 110.00	\$ 55.00
two months	\$ 420.00	\$210.00
three months	\$ 950.00	\$475.00
four months	\$1,480.00	\$740.00
five months	\$1,010.00	\$1,005.00

— Attached is a check in the amount of \$_____ for the ____ month extension fee as required by 37 C.F.R. § 1.17(c)

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)

— An extension for ____ months has already been secured and the fee paid thereof of \$____ is deducted from the total fee due for the total months of extension now requested. Extension fee due with this request \$____.

OR

(b) X Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

XX If any additional fee for claims or extension of time is required, charge Account No. 23-3000. A duplicate of this transmittal is attached.

Respectfully submitted,
WOOD, HERRON & EVANS, L.L.P.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Sir:

THIRD PRELIMINARY AMENDMENT UNDER 37 CFR § 1.115

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 13 of this paper.